

**La Grande Air Quality
March 10, 2010**

Estimated AQI: 28

Wood Burn Call: GREEN

What does the wood burn call mean?

GREEN/GOOD: wood burning allowed in stoves and fireplaces. Outside burns allowed during October, November, April and May. Please build small, hot fires; do not damper down your stove, and burn dry, well-seasoned wood.

YELLOW/MODERATE: air pollution levels are expected to approach the health standards. No outside burning is allowed for the next 24 hours. All residents are asked to stop burning between the hours of 5 pm and 6 am, except those with DEQ or EPA certified stoves, wood pellet stoves and those using wood as a sole source of heat. Those continuing to burn are asked to build small, hot fires. Please do not damper down your stove, and burn dry, well-seasoned wood.

RED/ UNHEALTHY: air pollution levels are expected to exceed the health standards. No outside burning is allowed for the next 24 hours. All residents are asked to stop burning between the hours of 5 pm and 6 am, except those using wood as a sole source of heat and those using wood pellet stoves. Those continuing to burn are asked to build small, hot fires. Please do not damper down your stove, and burn dry, well-seasoned wood.

Air Quality Index

The AQI is an index for reporting daily air quality. It tells you how clean or polluted your air is, and what associated health effects might be a concern for you. The AQI focuses on health effects you may experience within a few hours or days after breathing polluted air. EPA calculates the AQI for five major air pollutants regulated by the Clean Air Act: ground-level ozone, particle pollution (also known as particulate matter), carbon monoxide, sulfur dioxide, and nitrogen dioxide. For each of these pollutants, EPA has established national air quality standards to protect public health. The AQI in La Grande is based upon particulate matter.

| Air Quality Rating | Air Quality Index (AQI) |
|---------------------------------------|-------------------------|
| GOOD | 0-50 |
| MODERATE | 51-100 |
| UNHEALTHY for Sensitive Groups (UFSG) | 101-150 |
| UNHEALTHY | 151-200 |
| VERY UNHEALTHY | 201-300 |
| HAZARDOUS | >300 |